



3015 (02-09-04)

ANNUAL REPORT

OF

Name: THORP MUNICIPAL WATER AND SEWER UTILITY

Principal Office: 300 WEST PROSPECT STREET
P.O. BOX 334
THORP, WI 54771-0334

For the Year Ended: DECEMBER 31, 1997

WATER, ELECTRIC, OR JOINT UTILITY
TO
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
 FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Balance Sheet	F-05
Net Utility Plant	F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant	F-07
Net Nonutility Property (Accts. 121 & 122)	F-08
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-09
Materials and Supplies	F-10
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-11
Capital Paid in by Municipality (Acct. 200)	F-12
Bonds (Acct. 221)	F-13
Notes Payable & Miscellaneous Long-Term Debt	F-14
Taxes Accrued (Acct. 236)	F-15
Interest Accrued (Acct. 237)	F-16
Contributions in Aid of Construction (Account 271)	F-17
Balance Sheet End-of-Year Account Balances	F-18
Return on Rate Base Computation	F-19
Return on Proprietary Capital Computation	F-20
Important Changes During the Year	F-21
Financial Section Footnotes	F-22
 WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19
 SEWER OPERATING SECTION	
Sewer Operating Revenues & Expenses	S-01

TABLE OF CONTENTS

Schedule Name	Page
SEWER OPERATING SECTION	
Sewage Operating Revenues	S-02
High Strength Contributors	S-03
Other Operating Revenues (Sewer)	S-04
Sewer Operation & Maintenance Expenses	S-05
Taxes (Acct. 408 - Sewer)	S-06
Sewer Utility Plant in Service	S-07
Sewer Services	S-09
Sewer Mains	S-10
Sewer Operating Section Footnotes	S-11

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: THORP MUNICIPAL WATER AND SEWER UTILITY**Utility Address:** 300 WEST PROSPECT STREET

P.O. BOX 334

THORP, WI 54771-0334

When was utility organized? 1/1/1904**Report any change in name:****Effective Date:****Utility Web Site:**

Utility employee in charge of correspondence concerning this report:

Name: ELLEN M SCHMIDT**Title:** CITY CLERK TREASURER**Office Address:**

P.O. BOX 334

THORP, WI 54771-0334

Telephone: (715) 669 - 5371**Fax Number:** (715) 669 - 7407**E-mail Address:**

Individual or firm, if other than utility employee, preparing this report:

Name: COHEN AND ASSOCIATES**Title:** CERTIFIED PUBLIC ACCOUNTANTS**Office Address:** COHEN AND ASSOCIATES

P.O. BOX 130

PLOVER, WI 54467

Telephone: (715) 344 - 9400**Fax Number:** (715) 344 - 9791**E-mail Address:** COHEN@COREDCS.COM

Are records of utility audited by individuals or firms, other than utility employee? YES

Individual or firm, if other than utility employee, auditing utility records:

Name: COHEN AND ASSOCIATES**Title:** CERTIFIED PUBLIC ACCOUNTANTS**Office Address:** COHEN AND ASSOCIATES

P.O. BOX 130

PLOVER, WI 54467

Telephone: (715) 344 - 9400**Fax Number:** (715) 344 - 9791**E-mail Address:** COHEN@COREDCS.COM**Date of most recent audit report:** 2/1/1998**Period covered by most recent audit:** 1997

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: PETER VAN CALLAR**Title:** DIRECTOR OF PUBLIC WORKS**Office Address:**P.O. BOX 334
THORP, WI 54771-0334**Telephone:** (715) 669 - 5808**Fax Number:** (715) 669 - 7407**E-mail Address:**

Name: ROGER C KELL**Title:** WATER UTILITY OPERATOR**Office Address:**P.O. BOX 334
THORP, WI 54771-0334**Telephone:** (715) 669 - 5808**Fax Number:** (715) 669 - 7407**E-mail Address:**

Name: TIM MCCREDDEN**Title:** WASTEWATER TREATMENT PLANT OPERATOR**Office Address:**P.O. BOX 334
THORP, WI 54771-0334**Telephone:** (715) 669 - 5373**Fax Number:** (715) 669 - 7407**E-mail Address:**

Name of utility commission/committee: THORP MUNICIPAL UTILITY BOARD

Names of members of utility commission/committee:ROGER HOFFMAN
WALTER JOHN

Is sewer service rendered by the utility? YES**If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes?** YES**Date of Ordinance:** 4/10/1961**Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?** NO

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name:

Contact Person:

Title:

Telephone:

Fax Number:

E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	506,151	480,710	1
Operating Expenses:			
Operation and Maintenance Expense (401)	230,745	235,237	2
Depreciation Expense (403)	91,001	88,962	3
Amortization Expense (404)	0		4
Taxes (408)	23,924	27,177	5
Total Operating Expenses	345,670	351,376	
Net Operating Income	160,481	129,334	
Income from Utility Plant Leased to Others (412-413)	0		6
Utility Operating Income	160,481	129,334	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	16	27	7
Nonoperating Rental Income (418)	4,919	4,244	8
Interest and Dividend Income (419)	18,149	12,555	9
Miscellaneous Nonoperating Income (421)	0	421	10
Total Other Income	23,084	17,247	
Total Income	183,565	146,581	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0		11
Other Income Deductions (426)	0		12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	183,565	146,581	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	66,015	70,617	13
Amortization of Debt Discount and Expense (428)	3,812	3,812	14
Amortization of Premium on Debt--Cr. (429)			15
Interest on Debt to Municipality (430)	17,333	16,170	16
Other Interest Expense (431)	142	830	17
Interest Charged to Construction--Cr. (432)			18
Total Interest Charges	87,302	91,429	
Net Income	96,263	55,152	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	(595,360)	(643,825)	19
Balance Transferred from Income (433)	96,263	55,152	20
Miscellaneous Credits to Surplus (434)	0		21
Miscellaneous Debits to Surplus--Debit (435)	0		22
Appropriations of Surplus--Debit (436)	22,421	6,687	23
Appropriations of Income to Municipal Funds--Debit (439)	0		24
Total Unappropriated Earned Surplus End of Year (216)	(521,518)	(595,360)	

INCOME STATEMENT ACCOUNT DETAILS

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Nonoperating Rental Income (418):		
RENT OF PROPERTY HELD FOR FUTURE USE	4,919	3
Total (Acct. 418):	4,919	
Interest and Dividend Income (419):		
INTEREST EARNED ON EXCESS CASH	18,149	4
Total (Acct. 419):	18,149	
Miscellaneous Nonoperating Income (421):		
NONE		5
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		6
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		7
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		8
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		9
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		10
HELD IN SPECIAL FUNDS A/C 125	22,421	11
Total (Acct. 436)--Debit:	22,421	
Appropriations of Income to Municipal Funds (439):		
NONE		12
Total (Acct. 439)--Debit:	0	

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)	381		44		425	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll	253		23		276	3
Materials	128		5		133	4
Taxes					0	5
Other (list by major classes):						
NONE					0	6
Total costs and expenses	381	0	28	0	409	
Net income (or loss)	0	0	16	0	16	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	220,362	0	285,789	0	506,151	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	1,000				1,000	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	219,362	0	285,789	0	505,151	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	3,699,977	3,583,214	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	884,274	807,442	2
Net Utility Plant	2,815,703	2,775,772	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0		5
Other Investments (124)	0		6
Special Funds (125)	261,279	238,857	7
Total Other Property and Investments	261,279	238,857	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	108,020	23,256	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0		10
Customer Accounts Receivable (142)	108,518	104,973	11
Other Accounts Receivable (143)	0	487	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	0		14
Materials and Supplies (150)	25,609	24,771	15
Prepayments (165)	0		16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	242,147	153,487	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	128,858	47,670	18
Extraordinary Property Losses (182)	0		19
Other Deferred Debits (183)	0		20
Total Deferred Debits	128,858	47,670	
Total Assets and Other Debits	3,447,987	3,215,786	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	299,931	299,931	21
Appropriated Earned Surplus (215)	261,279	238,858	22
Unappropriated Earned Surplus (216)	(521,518)	(595,360)	23
Total Proprietary Capital	39,692	(56,571)	
LONG-TERM DEBT			
Bonds (221)	910,000	870,000	24
Advances from Municipality (223)	487,014	387,866	25
Other long-Term Debt (224)	0		26
Total Long-Term Debt	1,397,014	1,257,866	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0		27
Accounts Payable (232)	9,773	15,891	28
Payables to Municipality (233)	94,516	105,929	29
Customer Deposits (235)	2,360	2,360	30
Taxes Accrued (236)	16,864	20,136	31
Interest Accrued (237)	6,624	5,633	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	130,137	149,949	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0		34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0		36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	1,881,944	1,864,542	38
Total Liabilities and Other Credits	3,448,787	3,215,786	

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (100)	928,736	2,507,661	0	0	1
Utility Plant Purchased or Sold (391)					2
Utility Plant in Process of Reclassification (392)					3
Utility Plant Leased to Others (393)					4
Property Held for Future Use (394)		128,988			5
Construction Work in Progress (395)	44,273	90,319			6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
Total Utility Plant	973,009	2,726,968	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	356,807	527,467	0	0	9
Total Accumulated Provision	356,807	527,467	0	0	
Net Utility Plant	616,202	2,199,501	0	0	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Sewer (c)	(d)	(e)	Total (f)	
Balance first of year	340,836	466,606			807,442	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	22,165	68,836			91,001	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	775	(775)			0	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage	700				700	10
Other credits (specify):						11
					0	12
Total credits	23,640	68,061	0	0	91,701	13
Debits during year						14
Book cost of plant retired					0	15
Cost of removal	7,669	7,200			14,869	16
Other debits (specify):						17
					0	18
Total debits	7,669	7,200	0	0	14,869	19
Balance End of Year	356,807	527,467	0	0	884,274	20
Composite Depreciation Rate?	Yes	Yes				21
If yes, what is the rate?	2.52%	2.77%				22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant				0	1
Other (specify):				0	2
Total Nonutility Property (121)	0	0	0	0	
Less accum. prov. depr. & amort. (122)				0	3
Net Nonutility Property	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)
Balance first of year	1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	<u>0</u>
Deductions:	
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	<u>0</u>
Balance end of year	<u><u>0</u></u>

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)
Electric Utility						
Fuel for generation					0	1
Other					0	2
Total Electric Utility					<u>0</u>	<u>0</u>

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	21,194	21,161	2
Sewer utility	4,415	3,610	3
Gas utility			4
Merchandise			5
Other materials & supplies			6
Total Materials and Supplies	<u>25,609</u>	<u>24,771</u>	

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
Unamortized debt discount & expense (181)				
MORTAAGE REVENUE BOND 1989	3,812	1	4,048	1
MORTAGE REVENUE REFUND 1997	1	1	124,810	2
Total			128,858	
Unamortized premium on debt (251)				
NONE				3
Total			0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	299,931	1
Changes during year (explain):		
NONE		2
Balance end of year	299,931	

BONDS (ACCT. 221)

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
MORTGAGE REVENUE BONDS	05/15/1989	12/01/2000	7.00%	150,000	1
REVENUE REFUNDING BONDS	12/01/1997	12/01/2009	5.00%	760,000	2
Total Bonds (Account 221):				910,000	

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)					
GO PROMISSARY NOTE	11/20/1995	11/20/2005	5.00%	108,449	1
OPERATING ADVANCE FROM CITY	01/01/1979	03/31/2004	6.00%	48,905	2
OPERATING ADVANCE FROM THE CITY	10/12/1992	10/12/2007	3.00%	194,250	3
TRUST FUND LOAN	09/29/1997	03/15/2007	0.00%	110,410	4
CAPITAL ADVANCE FROM CITY	07/01/1997	03/15/2007	5.00%	25,000	5
Total for Account 223				487,014	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	20,136	1
Accruals:		
Charged water department expense	19,966	2
Charged electric department expense		3
Charged sewer department expense	3,958	4
Other (explain):		
NONE		5
Total Accruals and other credits	23,924	
Taxes paid during year:		
County, state and local taxes	20,136	6
Social Security taxes	6,170	7
PSC Remainder Assessment	890	8
Other (explain):		
NONE		9
Total payments and other debits	27,196	
Balance end of year	16,864	

INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.
 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)					
1989 MORTGAGE REVENUE BOND	5,633	62,973	67,589	1,017	1
1997 MORTGAGE REVENUE BOND		3,042		3,042	2
Subtotal	5,633	66,015	67,589	4,059	
Advances from Municipality (223)					
1979 CITY ADVANCE		3,183	3,183	0	3
1992 CITY ADVANCE		5,332	5,332	0	4
1995 GO NOTE		6,253	6,253	0	5
1997 CITY ADVANCE		625		625	6
1997 TRUST FUND LOAN		1,940		1,940	7
Subtotal	0	17,333	14,768	2,565	
Other long-Term Debt (224)					
NONE				0	8
Subtotal	0	0	0	0	
Notes Payable (231)					
Customer Deposits		142	142	0	9
Subtotal	0	142	142	0	
Total	5,633	83,490	82,499	6,624	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	47,774			1,816,768		1,864,542	1
Add credits during year:							
For Services						0	2
For Mains	1,800					1,800	3
Other (specify):							
FED WELL CONTRIBUTION	15,602					15,602	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	65,176	0	0	1,816,768	0	1,881,944	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	15,872			1,444,253		1,460,125	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
BOND REDEMPTION	23,768	3
DEBT RESERVE	117,855	4
DEPRECIATION REPLACEMENT	119,656	5
Total (Acct. 125):	261,279	
Notes Receivable (141):		
NONE		6
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	38,209	7
Electric		8
Sewer (Regulated)	70,309	9
Other (specify):		
NONE		10
Total (Acct. 142):	108,518	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		11
Merchandising, jobbing and contract work		12
Other (specify):		
NONE		13
Total (Acct. 143):	0	
Receivables from Municipality (145):		
NONE		14
Total (Acct. 145):	0	
Prepayments (165):		
NONE		15
Total (Acct. 165):	0	
Extraordinary Property Losses (182):		
NONE		16
Total (Acct. 182):	0	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Other Deferred Debits (183):		
NONE		17
Total (Acct. 183):	0	
Payables to Municipality (233):		
OPER EXPENSES BY GEN FUND	94,516	18
Total (Acct. 233):	94,516	
Other Deferred Credits (253):		
NONE		19
Total (Acct. 253):	0	

RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	916,851	0	2,511,261	0	3,428,112	1
Materials and Supplies	21,177	0	4,012	0	25,189	2
Other (specify):						
NONE					0	3
Less Average:						
Reserve for Depreciation	348,821	0	497,036	0	845,857	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	56,475	0	1,816,768	0	1,873,243	6
Other (specify):						
NONE					0	7
Average Net Rate Base	532,732	0	201,469	0	734,201	
Net Operating Income	75,069	0	85,412	0	160,481	8
Net Operating Income as a percent of						
Average Net Rate Base	14.09%	N/A	42.39%	N/A	21.86%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	299,931	1
Appropriated Earned Surplus	250,068	2
Unappropriated Earned Surplus	(558,439)	3
Other (Specify):		4
Total Average Proprietary Capital	(8,440)	
Net Income		
Net Income	96,263	5
Percent Return on Proprietary Capital	N/A	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

2. Leaseholder changes.

3. Extensions of service.

4. Estimated changes in revenues due to rate changes.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251) (Page F-11)

\$39,810 of 1989 bond applied to 1997 refund bond.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

Report filed annually by utility. Revised to conform to system, keyed & edited by PSC staff.

4/28/98

PJL

July 7, 1998

Ms. Ellen Schmidt, Clerk
Thorp Municipal Water & Sewer Utility
P.O. Box 334
Thorp, WI 54771-0334

1997 Analytical Review DWCCA-5880-PJL

Dear Ms. Schmidt:

The Public Service Commission (Commission) is in the process of completing an analytical review of your utility's 1997 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that our review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

1. During our review of the Other Operating Revenues (Water) schedule on page W-4 we noted that while you report 1,000 on line 9, 445 on line 10, 4,617 on line 11 and 1,150 on line 12 of account 474, Other Water Revenues for a total of 7,212, you report 6,212 in the space for Total Other Water Revenues. Please explain and provide all related annual report corrections.
2. During our review we noted that while you report 642 for other interest expense in column b of line 17 of the Income Statement on page F-1, you do not report interest accrued during the year for account 231, Notes Payable in column c of lines 16 through 20 of the Interest Accrued schedule on page F-16. Please explain and provide all related annual report corrections.
3. Please explain how the services reported as added during the year in column d of the Services schedule on page W-15 were financed.
4. Please provide an explanation of the 25,340 reported as an addition during the year for account 373, Transportation Equipment in column c of line 37 of the Water Utility Plant In Service schedule on copy 2 of page W-8
5. The Commission is now using a computerized system to build an annual report data base. It is, therefore, important to have a complete and correct annual report. The following changes have been made in our copy of

FINANCIAL SECTION FOOTNOTES

your annual report. Please confirm these changes or indicate the necessary corrections:

Page

Lines

Column

Reported As

Should Be

F-1 1 b	505,151	506,151
F-1 2 b 230,045 230,245		
F-1 Tot Op Exp b	344,970	
345,170		
F-1 Net Op Inc b 160,181 160,981		
F-1 Util Op Inc b 160,181 160,981		
F-1 Total Inc b 183,265 184,065		
F-1 Inc before Int Charges b 183,265 184,065		
F-19 1 b 764,382 916,851		
F-19 1 f 3,275,643 3,428,112		
F-19 6 d 494,091 497,036		
F-19 6 f 842,913 845,857		
F-19 Ave Net RB b 380,263 532,732		
F-19 Ave Net RB d 204,415 201,469		
F-19 Ave Net RB f 584,678 734,201		
F-19 12 b 74,569 75,569		
F-19 12 d 85,612 85,412		
F-19 12 f 160,181 160,981		
F-19 % b 19.61 14.19		
F-19 % d 41.88 42.39		
F-19 % f 27.40 21.93		
W-1 Net Op Inc b 74,569 75,569		
S-5 Tot Op Exp b 73,720 73,920		
S-8 Copy 1 7 & Tot Col System f 7,200 (7,200)		
S-8 Copy 2 Tot Plant Dir Assign & Tot Util Plant In Ser f 7,200 (7,200)		

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Peter J. Leege

Financial Specialist

Division of Water, Compliance, and Consumer Affairs

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FINANCIAL SECTION FOOTNOTES

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WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	211,678	1
Total Sales of Water	211,678	
Other Operating Revenues		
Forfeited Discounts (470)	1,472	2
Other Water Revenues (474)	7,212	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	8,684	
Total Operating Revenues	220,362	
Operation and Maintenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	62,165	5
General Operating Expenses (680-690)	40,997	6
Total Operation and Maintenance Expenses	103,162	
Other Operating Expenses		
Depreciation Expense (403)	22,165	7
Amortization Expense (404)		8
Taxes (408)	19,966	9
Total Other Operating Expenses	42,131	
Total Operating Expenses	145,293	
NET OPERATING INCOME	75,069	

WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	1	5	34	1
Commercial	2	20	121	2
Industrial				3
Total Unmetered Sales to General Customers (460)	3	25	155	
Metered Sales to General Customers (461)				
Residential	639	24,524	102,748	4
Commercial	106	10,169	32,560	5
Industrial	10	4,549	7,046	6
Total Metered Sales to General Customers (461)	755	39,242	142,354	
Private Fire Protection Service (462)	3		2,028	7
Public Fire Protection Service (463)	1		60,212	8
Other Sales to Public Authorities (464)	11	2,262	6,929	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	773	41,529	211,678	

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)
------------------------------------	--	--	-------------------------------

NONE

OTHER OPERATING REVENUES (WATER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	60,078	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)	134	3
Other (specify):		
NONE		4
Total Public Fire Protection Service (463)	60,212	
Forfeited Discounts (470):		
Customer late payment charges	1,472	5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	1,472	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	1,000	7
Other (specify):		
DEPRE ABOVE COMPOSITE TO SEWER	445	8
EQUIPMENT RENTAL TO GENERAL FUND	4,617	9
RECONNECTON/ CONNECTION CHARGES	1,150	10
Total Other Water Revenues (474)	7,212	
Amortization of Construction Grants (475):		
NONE		11
Total Amortization of Construction Grants (475)	0	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	29,713	1
Purchased Water (610)		2
Fuel or Power Purchased for Pumping (620)	13,780	3
Chemicals (630)	1,697	4
Supplies and Expenses (640)	7,212	5
Repairs of Water Plant (650)	4,602	6
Transportation Expenses (660)	5,161	7
Total Plant Operation and Maintenance Expenses	62,165	
GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)	14,639	8
Office Supplies and Expenses (681)	2,689	9
Outside Services Employed (682)	3,474	10
Insurance Expense (684)	5,672	11
Employees Pensions and Benefits (686)	14,523	12
Regulatory Commission Expenses (688)		13
Miscellaneous General Expenses (689)		14
Uncollectible Accounts (690)		15
Total General Operating Expenses	40,997	
Total Operation and Maintenance Expenses	103,162	

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.
--

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		16,864	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		550	2
Net property tax equivalent		16,314	
Social Security		3,207	3
PSC Remainder Assessment		445	4
Other (specify): NONE			5
Total tax expense		19,966	

PROPERTY TAX EQUIVALENT (WATER)

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Clark				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.240500				3
County tax rate	mills		10.952500				4
Local tax rate	mills		8.118100				5
School tax rate	mills		13.176500				6
Voc. school tax rate	mills		2.089200				7
Other tax rate - Local	mills						8
Other tax rate - Non-Local	mills						9
Total tax rate	mills		34.576800				10
Less: state credit	mills		2.628700				11
Net tax rate	mills		31.948100				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		8.118100				14
Combined School Tax Rate	mills		15.265700				15
Other Tax Rate - Local	mills						16
Total Local & School Tax	mills		23.383800				17
Total Tax Rate	mills		34.576800				18
Ratio of Local and School Tax to Total	dec.		0.676286				19
Total tax net of state credit	mills		31.948100				20
Net Local and School Tax Rate	mills		21.606047				21
Utility Plant, Jan. 1	\$	917,310	917,310				22
Materials & Supplies	\$	21,161	21,161				23
Subtotal	\$	938,471	938,471				24
Less: Plant Outside Limits	\$	0					25
Taxable Assets	\$	938,471	938,471				26
Assessment Ratio	dec.		0.831700				27
Assessed Value	\$	780,526	780,526				28
Net Local & School Rate	mills		21.606047				29
Tax Equiv. Computed for Current Year	\$	16,864	16,864				30
Tax Equivalent per 1994 PSC Report	\$	20,904					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$	16,864					32
Tax equiv. for current year (see note 6)	\$	16,864					34

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	6,528		4
Structures and Improvements (311)			5
Collecting and Impounding Reservoirs (312)			6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)	101,220		8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)	2,630		10
Other Water Source Plant (317)			11
Total Source of Supply Plant	110,378	0	
PUMPING PLANT			
Land and Land Rights (320)			12
Structures and Improvements (321)	13,952		13
Boiler Plant Equipment (322)			14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			16
Electric Pumping Equipment (325)	30,397		17
Diesel Pumping Equipment (326)			18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)			20
Total Pumping Plant	44,349	0	
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)			22
Water Treatment Equipment (332)	16,616	3,376	23
Total Water Treatment Plant	16,616	3,376	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			24
Structures and Improvements (341)			25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			6,528	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			101,220	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			2,630	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	110,378	
PUMPING PLANT				
Land and Land Rights (320)			0	12
Structures and Improvements (321)			13,952	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			30,397	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			0	20
Total Pumping Plant	0	0	44,349	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			19,992	23
Total Water Treatment Plant	0	0	19,992	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			0	24
Structures and Improvements (341)			0	25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	49,942		26
Transmission and Distribution Mains (343)	449,370		27
Fire Mains (344)			28
Services (345)	72,526	1,800	29
Meters (346)	59,739	922	30
Hydrants (348)	52,254		31
Other Transmission and Distribution Plant (349)			32
Total Transmission and Distribution Plant	683,831	2,722	
GENERAL PLANT			
Land and Land Rights (370)			33
Structures and Improvements (371)	1,236		34
Office Furniture and Equipment (372)	923		35
Computer Equipment (372.1)	500		36
Transportation Equipment (373)	41,874	25,340	37
Other General Equipment (379)	5,260		38
Other Tangible Property (390)			39
Total General Plant	49,793	25,340	
Total utility plant in service directly assignable	904,967	31,438	
Common Utility Plant Allocated to Water Department			40
Total utility plant in service	904,967	31,438	

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			49,942	26
Transmission and Distribution Mains (343)			449,370	27
Fire Mains (344)			0	28
Services (345)	200		74,126	29
Meters (346)	263		60,398	30
Hydrants (348)			52,254	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	463	0	686,090	
GENERAL PLANT				
Land and Land Rights (370)			0	33
Structures and Improvements (371)			1,236	34
Office Furniture and Equipment (372)			923	35
Computer Equipment (372.1)			500	36
Transportation Equipment (373)	7,206		60,008	37
Other General Equipment (379)			5,260	38
Other Tangible Property (390)			0	39
Total General Plant	7,206	0	67,927	
Total utility plant in service directly assignable	7,669	0	928,736	
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	7,669	0	928,736	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January			4,903	4,903	1
February			4,712	4,712	2
March			5,056	5,056	3
April			4,325	4,325	4
May			4,649	4,649	5
June			4,614	4,614	6
July			4,697	4,697	7
August			4,379	4,379	8
September			4,272	4,272	9
October			4,254	4,254	10
November			4,365	4,365	11
December			4,435	4,435	12
Total for year	0	0	54,661	54,661	
Less: Measured or estimated water used in main flushing and water treatment during year				70	13
Less: Other utility use				62	14
Other utility use explanation:					15
STREET CLEANING SEWER CLEANING HYDRANT FLUSHING					
Water pumped into distribution system				54,529	16
Less: Water sold				41,529	17
Losses and unaccounted for				13,000	18
Percent unaccounted for to the nearest whole percent (%)				24%	19
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					20
Maximum gallons pumped by all methods in any one day during reporting year				237,000	21
Date of maximum: 11/11/1997					22
Cause of maximum:					23
DRAINED TOWER FOR REPAIR REFILLED					
Minimum gallons pumped by all methods in any one day during reporting year				70,000	24
Date of minimum: 9/11/1997					25
Total KWH used for pumping for the year				203,167	26
If water is purchased:Vendor Name:					27
Point of Delivery:					28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
WEST PROSPECT STREET	10	44	8	18,500	Yes	1
SOUTH ADAMS STREET	11	112	8	24,500	Yes	2
EAST NYE STREET	4	80	8	31,000	Yes	3
NORTH ADAMS STREET	5	72	6	26,400	Yes	4
SOUTH CHURCH STREET	9	350	8	48,000	Yes	5

SOURCES OF WATER SUPPLY - SURFACE WATERS

Location (a)	Intakes			
	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)
NONE				

1

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	10	11	4	1
Location	WEST PROSPECT STREET	SOUTH ADAMS STREET	EAST NYE STREET	2
Purpose	P	P	P	3
Destination	D	D	D	4
Pump Manufacturer	JACUZZI	JACUZZI	JACUZZI	5
Year Installed	1995	1981	1995	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	20	32	44	8
Pump Motor or Standby Engine Mfr	FRANKLIN	FRANKLIN	FRANKLIN	10
Year Installed	1984	1981	1984	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	3	3	5	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	5	9		14
Location	NORTH ADAMS STREET	SOUTH CHURCH STREET		15
Purpose	P	P		16
Destination	D	D		17
Pump Manufacturer	JACUZZI	JACUZZI		18
Year Installed	1991	1995		19
Type	CENTRIFUGAL	CENTRIFUGAL		20
Actual Capacity (gpm)	22	65		21
Pump Motor or Standby Engine Mfr	FRANKLIN	FRANKLIN		23
Year Installed	1991	1990		24
Type	ELECTRIC	ELECTRIC		25
Horsepower	3	10		26

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification number or name	UNIVERSAL		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS			2
			3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET		4
			5
Year constructed	1967		6
			7
Primary material (earthen, steel, concrete, other)	STEEL		8
			9
Elevation difference in feet (See Headnote 3.)	156		10
Total capacity in gallons	150,000		11
WATER TREATMENT PLANT			12
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID		13
			14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE		15
			16
			17
Filters, type (gravity, pressure, other, none)	NONE		18
			19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.0000		20
			21
			22
Is a corrosion control chemical used (yes, no)?	Y		23
			24
Is water fluoridated (yes, no)?	N		25

WATER MAINS

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

Number of Feet							
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)
M	D	4.000	13,300				13,300
M	D	6.000	49,590				49,590
P	D	6.000	1,060				1,060
M	D	8.000	5,380				5,380
M	D	12.000	1,100				1,100
Total Within Municipality			70,430	0	0	0	70,430
Total Utility			70,430	0	0	0	70,430

WATER SERVICES

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	373	1	1		373		1
L	0.750	320				320		2
M	1.000	21				21		3
M	1.250	7	1			8		4
M	1.500	2				2		5
M	2.000	3				3		6
M	3.000	1				1		7
M	4.000	2				2		8
M	6.000	2				2		9
M	8.000	1				1		10
Total Utility		732	2	1	0	733	0	

METERS

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	314		26	5	293		1
0.750	457	18	4	1	472	30	2
1.000	25		1		24		3
1.250	7				7		4
1.500	3				3		5
2.000	8				8		6
3.000	4				4		7
Total:	818	18	31	6	811	30	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	246	26	3	3		15	293	1
0.750	393	56	1	2		20	472	2
1.000		10	4	4		6	24	3
1.250		6				1	7	4
1.500			2			1	3	5
2.000		8					8	6
3.000				2		2	4	7
Total:	639	106	10	11	0	45	811	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality					0	1
Within Municipality	57				57	2
Total Fire Hydrants	57	0	0	0	57	
Flushing Hydrants						
	58				58	3
Total Flushing Hydrants	58	0	0	0	58	

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year:	90
Number of distribution system valves end of year:	167
Number of distribution valves operated during year:	30

WATER OPERATING SECTION FOOTNOTES

Property Tax Equivalent (Water) (Page W-07)

Footnote says lower amount authorized by city council. Authorization not attached, will ask for it in review letter.

Water Utility Plant in Service (Page W-08)

Account 373 addition - Purchase of a ne water utility truck which was financed with borrowing from the City.

SEWER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sewage Operating Revenues		
Sewage Operating Revenues (621-626)	267,649	1
Total Sewage Operating Revenues	267,649	
Other Operating Revenues		
Forfeited Discounts (631)	0	2
Servicing of Customers Laterals (632)	2,160	3
Sale of Fertilizer (633)	0	4
Rent from Sewerage Properties (634)	2,880	5
Miscellaneous Operating Revenues (635)	13,100	6
Amortization of Construction Grants (636)	0	7
Total Other Operating Revenues	18,140	
Total Operating Revenues	285,789	
Operation and Maintenance Expenses		
Operation Expenses (820-829)	73,920	8
Maintenance Expenses (831-834)	13,012	9
Customer Accounting & Collection Expenses (840-843)	14,654	10
Administrative and General Expenses (850-857)	25,997	11
Total Operation and Maintenance Expenses	127,583	
Other Operating Expenses		
Depreciation Expense (403)	68,836	12
Amortization Expense (404)		13
Taxes (408)	3,958	14
Total Other Operating Expenses	72,794	
Total Operating Expenses	200,377	
NET OPERATING INCOME	85,412	

SEWAGE OPERATING REVENUES

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for flat rate service.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. In the gallons column, report metered water or sewage used as the basis in determining customer bills.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons Billed (c)	Amounts (d)	
Operating Revenues				
Sewage Operating Revenues				
Flat Rate Service to General Customers (621)				
Residential Revenues				1
Commercial Revenues				2
Industrial Revenues				3
Revenues from Public Authorities				4
Total Flat Rate Service to General Customers (621)	0	0	0	
Measured Service to General Customers (622)				
Residential Revenues	635	24,477	127,130	5
Commercial Revenues	105	10,127	42,644	6
Industrial Revenues	9	4,547	89,275	7
Revenues from Public Authorities	9	2,123	8,396	8
Total Measured Service to General Customers (622)	758	41,274	267,445	
Service to Public Authorities (623)				9
Service to Other Systems (624)				10
Other Sewerage Service (625)	1	1	204	11
Interdepartmental Service (626)				12
Total Sewage Operating Revenues	759	41,275	267,649	

HIGH STRENGTH CONTRIBUTORS

1. High strength contributor is one with waste stronger than 250 mg/l for B.O.D. or 250 mg/l for suspended solids or 10 mg/l for phosphorus.
2. If domestic strength limits for BOD, SS and Phos. used for rate purposes are different from the levels indicated, please note the limits used in the spaces available.
3. The units "mg/l" are now used in place of the equivalent "ppm."
4. List type, volume, strength.

Type (a)	Volume Annual Gallons (000's) (b)	BOD (mg/l) (c)	SS (mg/l) (d)	Phos (mg/l) (e)
STELLA FOODS DAIRY PLANT	12,500,000	543,708	127,329	1
STELLA FOODS DAIRY PLANT 2	1,070,000	382,333	149,625	2
STELLA FOODS WHEY PLANT	1,560,000	473,098	90,671	3

OTHER OPERATING REVENUES (SEWER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$2,000 and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Customers Forfeited Discounts (631):		
NONE		1
Total Customers Forfeited Discounts (631)	0	
Servicing of Customers Laterals (632):		
LATE CHARGES AND TAX ROLL PENALTIES	2,160	2
Total Servicing of Customers Laterals (632)	2,160	
Sale of Fertilizer (633):		
NONE		3
Total Sale of Fertilizer (633)	0	
Rent from Sewerage Property (634):		
RENT OF UTILITY EQUIPMENT TO CITY	2,880	4
Total Rent from Sewerage Property (634)	2,880	
Miscellaneous Operating Revenues (635):		
DISCHARGE VIOLATIONS DAIRY OPERATIONS	13,100	5
Total Miscellaneous Operating Revenues (635)	13,100	
Amortization of Construction Grants (636):		
NONE		6
Total Amortization of Construction Grants (636)	0	

SEWER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
OPERATION EXPENSES		
Supervision and Labor (820)	23,958	1
Power and Fuel for Pumping (821)	30,585	2
Power and Fuel for Aeration Equipment (822)		3
Chlorine (823)		4
Phosphorous Removal Chemicals (824)		5
Sludge Conditioning Chemicals (825)		6
Other Chemicals for Sewage Treatment (826)	2,317	7
Other Operating Supplies and Expenses (827)	14,676	8
Transportation Expenses (828)		9
Rents (829)	2,384	10
Total Operation Expenses	73,920	
MAINTENANCE EXPENSES		
Maintenance of Sewage Collection System (831)	3,647	11
Maintenance of Collection System Pumping Equipment (832)	1,885	12
Maintenance of Treatment and Disposal Plant Equipment (833)	7,480	13
Maintenance of General Plant Structures and Equipment (834)		14
Total Maintenance Expenses	13,012	
CUSTOMER ACCOUNTING & COLLECTION EXPENSES		
Billing, Collecting and Accounting (840)	12,680	15
Flat Rate Inspections (841)		16
Meter Reading (842)	1,974	17
Uncollectible Accounts (843)		18
Total Customer Accounting & Collection Expenses	14,654	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (850)		19
Office Supplies and Expenses (851)	2,355	20
Outside Services Employed (852)	3,893	21
Insurance Expense (853)	5,478	22
Employees Pensions and Benefits (854)	12,826	23

SEWER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
ADMINISTRATIVE AND GENERAL EXPENSES		
Regulatory Commission Expenses (855)		24
Miscellaneous General Expenses (856)	1,445	25
Rents (857)		26
Total Administrative and General Expenses	25,997	
Total Operation and Maintenance Expenses	127,583	

TAXES (ACCT. 408 - SEWER)

When allocation of taxes is made between departments, explain method used.
--

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Social Security		2,963	1
Local and School Tax Equivalent on Meters Charged by Water Department		550	2
PSC Remainder Assessment		445	3
Other (specify): NONE			4
Total tax expense		3,958	

SEWER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			3
Total Intangible Plant	0	0	
COLLECTION SYSTEM			
Land and Land Rights (310)			4
Structures and Improvements (311)			5
Service Connections, Traps, and Accessories (312)			6
Collecting Mains and Accessories (313)	337,523		7
Interceptor Mains and Accessories (314)	43,306		8
Force Mains (315)	123,017		9
Other Collecting System Equipment (316)			10
Total Collection System	503,846	0	
COLLECTION SYSTEM PUMPING INSTALLATIONS			
Land and Land Rights (320)			11
Structures and Improvements (321)			12
Receiving Wells (322)	23,116		13
Electric Pumping Equipment (323)	105,559		14
Other Power Pumping Equipment (324)			15
Miscellaneous Pumping Equipment (325)	7,568		16
Total Collection System Pumping Installations	136,243	0	
TREATMENT AND DISPOSAL PLANT			
Land and Land Rights (330)	54,199		17
Structures and Improvements (331)	529,268		18
Preliminary Treatment Equipment (332)			19
Primary Treatment Equipment (333)	171,411		20
Secondary Treatment Equipment (334)	531,095		21
Advanced Treatment Equipment (335)			22
Chlorination Equipment (336)	25,059		23
Sludge Treatment and Disposal Equipment (337)			24
Plant Site Piping (338)	303,623		25
Flow Metering and Monitoring Equipment (339)	92,895		26
Outfall Sewer Pipes (340)	121,633		27

SEWER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
COLLECTION SYSTEM				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Service Connections, Traps, and Accessories (312)			0	6
Collecting Mains and Accessories (313)		(7,200)	330,323	7
Interceptor Mains and Accessories (314)			43,306	8
Force Mains (315)			123,017	9
Other Collecting System Equipment (316)			0	10
Total Collection System	0	(7,200)	496,646	
COLLECTION SYSTEM PUMPING INSTALLATIONS				
Land and Land Rights (320)			0	11
Structures and Improvements (321)			0	12
Receiving Wells (322)			23,116	13
Electric Pumping Equipment (323)			105,559	14
Other Power Pumping Equipment (324)			0	15
Miscellaneous Pumping Equipment (325)			7,568	16
Total Collection System Pumping Installations	0	0	136,243	
TREATMENT AND DISPOSAL PLANT				
Land and Land Rights (330)			54,199	17
Structures and Improvements (331)			529,268	18
Preliminary Treatment Equipment (332)			0	19
Primary Treatment Equipment (333)			171,411	20
Secondary Treatment Equipment (334)			531,095	21
Advanced Treatment Equipment (335)			0	22
Chlorination Equipment (336)			25,059	23
Sludge Treatment and Disposal Equipment (337)			0	24
Plant Site Piping (338)			303,623	25
Flow Metering and Monitoring Equipment (339)			92,895	26
Outfall Sewer Pipes (340)			121,633	27

SEWER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TREATMENT AND DISPOSAL PLANT			
Other Treatment and Disposal Plant Equipment (341)			28
Total Treatment and Disposal Plant	1,829,183	0	
GENERAL PLANT			
Land and Land Rights (370)			29
Structures and Improvements (371)			30
Office Furniture and Equipment (372)			31
Computer Equipment (372.1)			32
Transportation Equipment (373)	26,035		33
Other General Equipment (379)	19,554		34
Other Tangible Property (390)			35
Total General Plant	45,589	0	
Total utility plant in service directly assignable	2,514,861	0	
Common Utility Plant Allocated to Sewer Department			36
Total utility plant in service	2,514,861	0	
Common Other Utility Plant Allocated to Sewer Department			37
Total utility plant	2,514,861	0	

SEWER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TREATMENT AND DISPOSAL PLANT				
Other Treatment and Disposal Plant Equipment (341)			0	28
Total Treatment and Disposal Plant	0	0	1,829,183	
GENERAL PLANT				
Land and Land Rights (370)			0	29
Structures and Improvements (371)			0	30
Office Furniture and Equipment (372)			0	31
Computer Equipment (372.1)			0	32
Transportation Equipment (373)			26,035	33
Other General Equipment (379)			19,554	34
Other Tangible Property (390)			0	35
Total General Plant	0	0	45,589	
Total utility plant in service directly assignable	0	(7,200)	2,507,661	
Common Utility Plant Allocated to Sewer Department			0	36
Total utility plant in service	0	(7,200)	2,507,661	
Common Other Utility Plant Allocated to Sewer Department			0	37
Total utility plant	0	(7,200)	2,507,661	

SEWER SERVICES

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily disconnected or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by diameter; pipe materials do not need to be specified.

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
-------------------------	------------------------------	-------------------------	-----------------------------	---	---	-----------------------	--

NONE

SEWER MAINS

1. Report mains separately by diameter. Pipe materials do not need to be specified.
2. Explain all reported adjustments as a schedule footnote.
3. For main additions reported in column (c), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

Number of Feet						
Diameter in Inches (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	
4.000	1,985				1,985	1
6.000	1,599				1,599	2
8.000	18,884				18,884	3
10.000	1,428				1,428	4
12.000	5,447				5,447	5
15.000	4,150				4,150	6
16.000	700				700	7
18.000	41,560				41,560	8
Total Utility	75,753	0	0	0	75,753	

SEWER OPERATING SECTION FOOTNOTES

Sewer Utility Plant in Service (Page S-07)

Account 313 - Adjustment per PSC question # 4 from 1996 report.
